

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (Original): A method for the streaming of dynamic weather content simultaneously to a plurality of end user clients in a wide area communication system, comprising the steps performed at a weather content server of:

collecting weather content continuously from a plurality of weather stations;
receiving a request for dynamic weather content from each end user client at predetermined time intervals:
selecting local weather content to be delivered to each end user client in response to each request; and
transmitting the selected weather content simultaneously to each end user client.

Claim 2 (Original): The method for the streaming of dynamic weather content of claim 1 wherein the wider area communications system is the Internet.

Claim 3 (Original): The method for the streaming of dynamic weather content of claim 1 wherein the step of collecting weather content continuously comprises the act of receiving dynamically-changing weather content from a plurality of geographically distributed weather stations.

Claim 4 (Original): The method for the streaming of dynamic weather content of claim 1 wherein the step of collecting weather information comprises the act of receiving local weather alert content from at least one weather source.

Claim 5 (Original): The method for the streaming of the dynamic weather content of claim 1 wherein the dynamic weather content is updated in real-time.

Claim 6 (Original): The method for the streaming of dynamic weather content of claim 1, further comprising the acts of:

interactively registering each end user client, including completion of a user profile, before selected local weather content is delivered to each end user client;

providing each end user client with a configuration for controlling the display of the selected local weather content.

Claim 7 (Original): The method for the streaming of dynamic weather content of claim 1, further comprising the act of placing a current temperature icon that is updated in real-time on a display associated with each end user client.

Claim 8 (Original): The method for the streaming of dynamic content of claim 1 wherein the step of receiving a request for dynamic weather content from an end user client includes processing a message formatted according to the HyperText Transfer Protocol (HTTP).

Claim 9 (Original): The method for the streaming of dynamic weather content of claim 1 wherein the selected weather content is streamed as dynamically-changing local data to each end user client display and includes a current temperature icon that is placed in a system tray on a display associated with the end user client.

Claim 10 (Original): A system for the streaming of dynamic weather content simultaneously to a plurality of end user clients in a wide area communication network, comprising:

at least one storage device for storing a plurality of databases, including a weather content database; and

a weather content server connected to the storage device and operating a computer program including:

an information handling component for collecting dynamic weather content continuously from a plurality of weather stations to distribute to the end user clients;

a message receiving component for receiving a request for dynamic weather content from each end user client at predetermined time intervals;

A selection component for selecting local weather content to be delivered to each end user client in response to each request; and

a transmission component for transmitting the selected weather content simultaneously to each end user client.

Claim 11 (Original): The system for the streaming of dynamic weather content of claim 10 wherein the computer program further comprises:

a registration component for interactively registering each end user client, including completion of a user profile, before selected local weather content is delivered to each end user client; and

a configuration component for providing each end user client with a configuration to control the display of the selected weather content.

Claim 12 (Original): The system for the streaming of dynamic weather content of claim 10 wherein the message receiving component further comprises a module for processing a message formatted according to the HyperText Transfer Protocol (HTTP).

Claim 13 (Original): The system for the streaming of dynamic weather content of claim 10 wherein the transmission component streams weather content as dynamically-changing local weather data to the end user client display, the weather data including a current temperature icon that is placed in a system tray on a display associated with the end user client.

Claim 14 (Original): A computer readable medium containing a computer program product for the streaming of dynamic weather content simultaneously to a plurality of end user clients in a wide area communication system, the computer program product comprising:
program instructions that collect dynamic weather content continuously from a plurality of weather stations;

program instructions that receive a request for dynamic weather content from each end user client at predetermined time intervals;

program instructions that select local weather content to be delivered to each end user client in response to each request; and

program instructions that transmit the selected weather content simultaneously to each end user client.

Claim 15 (Original): The computer product for the streaming of dynamic weather content of claim 14 wherein the program instructions that collect weather content

continuously comprise program instructions that receive dynamic weather content from a plurality of geographically distributed weather stations.

Claim 16 (Original): The computer program product for the streaming of dynamic weather content of claim 14 wherein the program instructions that collect weather information comprise program instructions that receive local weather alert content from at least one weather source.

Claim 17 (Original): The computer product for the streaming of dynamic weather content of claim 14 wherein the dynamic weather content is updated in real-time.

Claim 18 (Original): The computer program product for the streaming of dynamic weather content of claim 14, further comprising:

program instructions that interactively register each end user client before selected local weather content is delivered to each end user client;

program instructions that provide each end user client with a configuration to control the display of the selected weather content.

Claim 19 (Original): The computer program product for the streaming of dynamic weather content of claim 14 wherein the program instructions that receive a request for dynamic weather content from each end user client include program instructions that process a message formatted according to the HyperText Transfer Protocol (HTTP).

Claims 20-57 (Canceled).